



## Prasath.R

+91-9360723284

Prasath.avs@gmail.com

## Education

### A.V.S Engineering college

Bachelor of Engineering  
(Electrical)

| 2010-2014 | - 7.48 CGPA

### Govt High School Menasi.

Higher secondary certification  
(HSC) | 2009 | -78%

Secondary School Certification  
(SSC) | 2007 - 88%

## Personal Details

Father's Name: G.Ramalingam  
(Farmer)

Mother's Name: R.Rajeshwari  
(Home maker)

Date of Birth: 12-03-1992

Address : 3/91 ,Menasi (po),  
Pappireddipatty (tk),  
Dharmapuri (dt),  
Pin: 636904.

Languages Known: Tamil, English,  
Kannada and Hindi

Marital status - Married

## Career Objective

Detailed oriented Process Engineer with 6+ years of experience in managing different phases of engineering operations. Capable of handling multiple projects at a time with minimum supervision. Motivated to offer the highest quality of services with a complete focus.

## Experience

- **Rucha Engineers Pvt Ltd , Hosur** - 2018 June-till date  
Senior Engineer - New Product Development

- **Indo Autotech Pvt Ltd ,Kolar** - 2017 May-2018 May  
Engineer – Design & Development

- **Amtech Tools ,Bangalore** - 2014 June -2017 April  
Engineer - New Product Development.

- New Process Development
- RFQ,Budget, Equipment list and BOM for new line.
- Takt time, cycle time evaluation w.r.t volume.
- Project timing plan preparation
- Layout preparation ,installation and ramp up support
- Preparing the plan Vs production & dispatch manpower management.
- PFD, PFMEA, SOP and Control Plan.
- Process capability evaluation (Cp & Cpk).
- New machine/fixture concept and design.
- Follow up with supplier for M/c Development.
- Poka-Yoke implementation to avoid process failure.
- Improvement in existing assembly process
- Line balancing for productivity increment.
- Working on low cost automation projects resulting in less maintenance and increased productivity.
- Poka Yoke implementations for better Quality and improved supervisory control.
- Proto samples manufacturing and assembly process verification

- Sustain and monitor existing assembly line for its working condition.
- Maintaining APQP and PPAP documents.
- Troubleshooting manufacturing process problems and implementing sustainable corrective actions for welding lines.
- New product tool trial for development part submission
- Interacting with customer regarding new model development planning and customer audit.

- Co ordinate with vendors for solving the problems faced during development.
- Engineering change requests, Customer co-ordination & document management.

### Technical Skills

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- Knowledge of improvement techniques like 4W 1H Action plan, Kaizen, 8D Report, QC story, 5S, FIFO, Why- why analysis
- APQP process
- PPAP documentation
- Reduction of Warranty complaints related to process and improving internal quality analysis & Initiating appropriate **CA/PA (Corrective action & Preventive action)** through CFT approach.
- Vendor management
- VA/VE Practices/Waste Management
- Capacity Planning
- **Microsoft office tools:** Excel, PowerPoint, Word

### Attainments

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- Achieved customer event target in time line.
- Identified and reduced cycle time and manpower by providing advanced technology and layout change.

### Personality Traits

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- Remarkable speed and efficiency
- Good communication and presentation skills
- Detailed oriented and strong interpersonal skills
- Strong attention to detail and focus on task completion
- Ability to manage multi projects simultaneously and under pressure
- Ability to work in a team

### Declaration

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I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief. I assure you, if I am given a chance, I will execute my work to the fullest satisfaction of my superiors.

Place:

Date:

(PRASATH.R)

